

Regenerative Research
Denver, CO 80210



Project 145101
Lab # 201873
Date Rec'd 2/27/2026
Report Issued 3/13/2026

Certificate of Analysis



Compound MOTS-c
Label Claim 40 mg
Batch/Lot MC26-02

Analyte

Peptide Analysis

Chromatographic purity

MOTS-c

MOTS-c

Microbiology

Endotoxins

<u>Result</u>	<u>Units</u>	<u>LOQ</u>	<u>% of Label</u>	<u>Method</u>	<u>Date</u>	<u>CAS</u>
99.65	%	0.5		HPLC-UV/MS	3/3/2026	
42.4	mg	0.5	106.1	HPLC-UV-MS	3/3/2026	1627580-64-6
ID Confirmed				HPLC-UV-MS	3/3/2026	
<0.5	EU/mL	0.5		USP 85	3/11/2026	

The data presented are from the analysis of the sample shown and meet Krause Analytical internal quality assurance criteria unless otherwise flagged.
Methods shown reference current Krause Analytical SOPs
ND - Not detected LOQ - limit of quantification
All values reported on a per vial basis unless otherwise noted
Copyright © 2026 Krause Analytical LLC. All rights reserved.

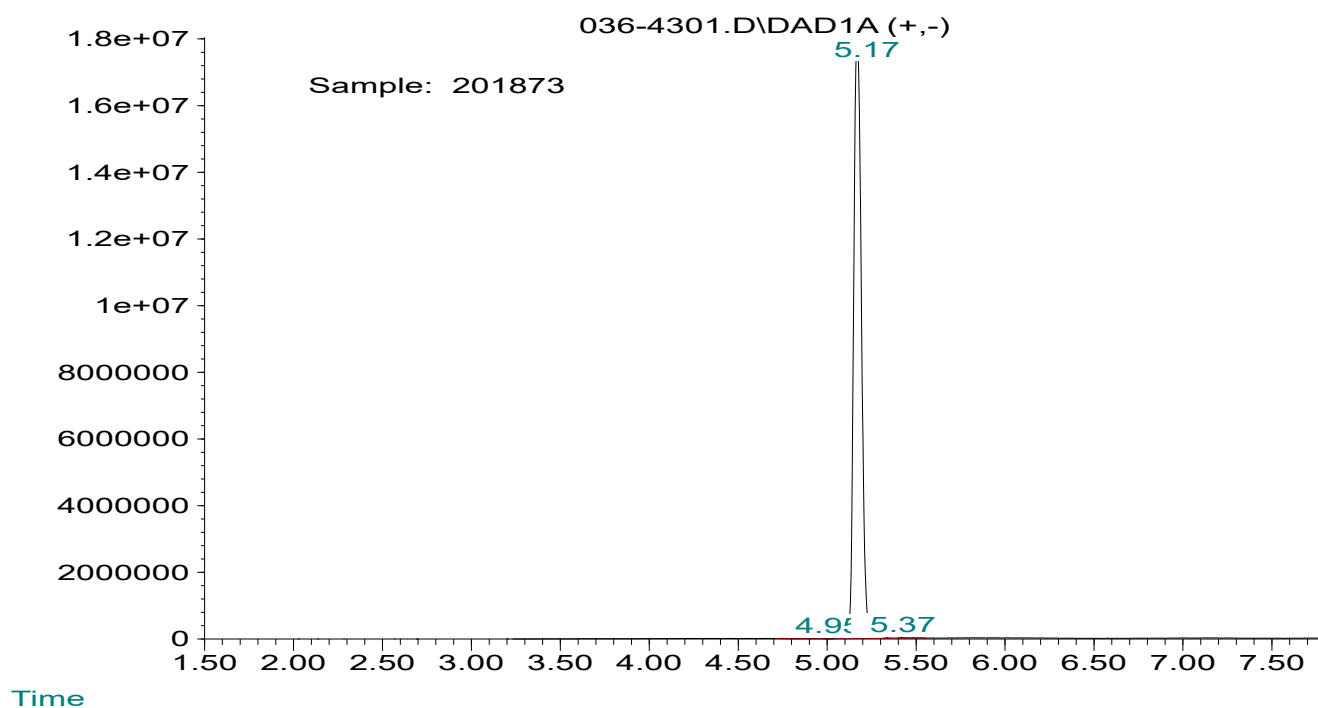
Respectfully submitted,

Mark C. Krause
Laboratory Director



Chromatogram

Response_



Mass spectrum/Reference Spectrum

